

CLASSIFIED MESSAGE

ROUTING

DATE : 1955Z 22 SEP 59

SECRET

1	CH/DB	4	CANON
2		5	FIN
3	DO/P	6	ARMED

**PRIORITY** 25X1A

TO : DIRECTOR

FROM : [ ]

ACTION: DPD (1,2,3,4,5,6,7,8,9,10)

INFO : S/C (11)

DHD

TOR: 2152Z 22 SEP 59

DOCUMENT NO.  
NO CHANGE IN CLASS. ☒  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S C 2011  
NEXT REVIEW DATE:  
AUTH: HR 70-2  
DATE: 3/6/81 REVIEWER: [ ]

**PRIORITY** 25X1A

TO [ ] INFO [ ] CITE [ ] 96

I. THIS MESSAGE IS FOR EUGENE KIEFER. 25X1

II. SUBJ: OUTLINE OF PROPOSED MATERIALS PROGRAM AND DISCUSSION  
OF MATERIALS ON HAND OR IN TRANSIT.

III. IN ACCORDANCE WITH DISCUSSIONS BETWEEN EUGENE KIEFER AND

[ ] CONTRACTOR PROPOSES THE FOLLOWING TWO PLANS:

A. PLAN I. CONTRACTOR WILL CONDUCT A MATERIALS RESEARCH  
PROGRAM DURING THE PERIOD FROM 28 SEPT THROUGH 1 DEC 1959.

1. THIS PROGRAM WILL INCLUDE THE FOLLOWING TASKS:

(A) ABSORBER MATERIALS

(1) INVESTIGATE NORMAL INCIDENCE.

(2) INVESTIGATE ELEVATED TEMPERATURE EFFECTS AND

CYCLIC TESTING.

(3) INVESTIGATE OPTIMUM METHODS OF ATTACHING CONES.

(B) PYROCERAM AND PYROCERAM ALTERNATES

(1) BEAM BENDING AT TEMPERATURES.

(2) SUSTAINED LOADS AT TEMPERATURE.

SECRET

S E C R E T

PAGE 2   96 IN 07926

25X1A

(3) THERMAL EXPOSURE AND SHOCK.

(C) ELECTRICAL COATINGS

(1) DETERMINE A. C. AND D. C. RESISTANCE AT TEMPERATURE:

(D) SUMMARY REPORT

(1) A SUMMARY REPORT WILL BE PREPARED.

2. THE PROPOSED PROGRAM WILL UTILIZE MATERIALS EITHER ON HAND OR IN TRANSIT.

3. ESTIMATED COSTS - THE PROGRAM OUTLINED IN ITEM 1 ABOVE IS ESTIMATED TO COST AS FOLLOWS:

MATERIALS RESEARCH (28 SEPT - 1 DEC 1959)

FEE

TOTAL

25X1

4. FUNDING - CONTRACTOR PROPOSES TO FUND THIS PROGRAM AS FOLLOWS:

(A) NEGOTIATED CREDITS FROM AUTHORIZED  
SUBSYSTEM SUBCONTRACTORS

(B) CREDITS FROM OUTSTANDING RAW  
MATERIAL PURCHASE ORDER  
CANCELLATIONS

TOTAL

(C) ESTIMATED COST AND FEE FOR  
PROPOSED PROGRAM

(D) REMAINING FUNDS

25X1

S E C R E T

S E C R E T

25X1A

PAGE 3  196 IN Ø7925

25X1 B. PLAN II. CONTRACTOR CAN OBTAIN CREDIT FOR THE SUBSYSTEM AND CANCELLED MATERIALS ITEM THEREBY REDUCING OVERALL PROGRAM COST IN THE AMOUNT OF

IV. RAW MATERIALS ON HAND OR IN TRANSIT.

A. CONTRACTOR ALSO HAS ON HAND OR IN TRANSIT THE FOLLOWING TYPES OF RAW MATERIALS.

- (1) STAINLESS STEEL SHEET AND HONEYCOMB CORE.
- (2) RENE 41 SHEET AND CORE.
- (3) INCONEL X SHEET.
- (4) MISCELLANEOUS MATERIALS.

25X1 THESE MATERIALS COST  A DETAILED LIST OF THESE MATERIALS CAN BE FURNISHED ON REQUEST.

B. CONTRACTOR CAN TAKE THE FOLLOWING STEPS TO DISPOSE OF THESE MATERIALS:

25X1 (1) DISPOSE OF THE MATERIALS AND APPLY THE PROCEEDS TO THE CURRENT PROGRAM. (CONTRACTOR ESTIMATES THESE MATERIALS CAN BE DISPOSED OF FOR APPROX

(2) DELIVER THE MATERIALS TO THE CUSTOMER.

V.

A. THE CONTRACTOR REQUESTS CONCURRENCE IN EITHER PLAN (ROMAN) I OR (ROMAN) II OF ITEM (ROMAN) III ABOVE.

B. THE CONTRACTOR REQUESTS CONCURRENCE IN EITHER B (1) OR B (2) OF ITEM (ROMAN) IV ABOVE.

END OF MESSAGE

S E C R E T